



PROPOSED SERVICE ADJUSTMENTS

Annapolis Transit requests your attendance at a public hearing on the following proposed transit changes. Let us hear from you – in person or in writing.

DATE/PLACE:

(a) Monday, April 22, 2013 at 7pm - 9pm at Pip Moyer Recreation & Parks Center, 273 Hilltop Lane, Annapolis

(b) Tuesday, April 30th, 2013 at 7pm – 9 pm at City Hall, 160 Duke of Gloucester Street, Annapolis, MD

Public Transportation: *These locations are accessible by Annapolis Transit*

SUMMARY OF PROPOSED CHANGES

1. *Weekday Service Expansion on the Brown Route*

Add one (1) more bus (all day) to reduce headways from 45 minutes to about 30 minutes. This will replace the current plan of running 2 more buses during weekday AM and PM peak periods.

2A. *Saturday Schedule Changes on four (4) routes - Red, Green, Yellow and Brown.*

Proposed changes based on survey of current riders. Current Saturday schedules will be replaced by a new Saturday Purple schedule with a frequency of about 45 minutes.

2B. *Adjustment to Span of Service on Saturdays*

As part of Saturday schedule changes, span of service will also be adjusted based on surveys of existing users per bus hour. Findings: riders per bus on. It is proposed that service on Saturdays will start at 7 am.

3. *Circulator (City side) – Span of Service Adjustment*

Currently, circulator service starts at 6:30 am everyday. Based on survey of existing riders per bus hour, it is proposed that service starts at 8:00 am everyday. There is no change in service end times.

IMPACTS OF PROPOSED SERVICE ADJUSTMENTS

1. *Weekly Service Hours:* will be reduced by about 6.74%.

2. *Saturday Ridership:* Proposed adjustment of span of service and Saturday schedule changes are expected to have a minimal impact on ridership, about 4.01% reduction in total ridership.

3. *Service area:* Some housing complexes will be negatively affected. Some residents in housing complexes that are presently served on Saturdays by the Red and Brown routes would have to walk farther (0.3 – 0.4 miles) to access the new Saturday Purple Route.

For more information, please contact the Department of Transportation at 410-263-7964 or go to annapolis.com/transit



Proposed Transit Service Adjustments

March 2013

The Annapolis Department of Transportation is proposing additional service adjustments to improve efficiency in the delivery of transit services. In 2012, the department implemented some service adjustments that expanded weekday transit service on the Gold and increased service frequency Brown routes during weekday AM and PM peak periods. On the Gold Route that connects Sojourner Douglas College in Edgewater and Anne Arundel Community College in Arnold, span of service was increased by three (3) hours (from 6 am-8 pm to 6 am-11pm), and service frequency was increased to one (1) hour instead of two (2) hours by adding an additional bus. Two more buses were added on the Brown Route during the weekday AM and PM peak periods.

PROPOSED SERVICE ADJUSTMENTS

The Department is proposing the following service adjustments for the Proposed and Current Service Plan). Public hearings will be conducted on these proposals and City Council has to make the final decision before these proposals can be implemented.

1. *Weekday Service Expansion on the Brown Route*

Add one (1) more bus (all day) to reduce headways from 45 minutes to about 30 minutes. This will replace the current plan of running 2 more buses during weekday AM and PM peak periods.

2a. *Saturday Schedule Changes on Four (4) Routes (Red, Green, Yellow and Brown)*

Proposed changes are based on survey of current riders on February 8, 16 and 23, 2013 (see Tabel 1). Current Saturday schedules will be replaced by a new Saturday Purple schedule with frequency of about 40 minutes.

2b. *Adjustment to Span of Service on Saturdays*

As part of Saturday schedule changes, span of service will also be adjusted based on the surveys of existing users per bus hour (see Table 1). These surveys show that riders per bus hour on Red, Green, Yellow and Brown between 5:30 am and 7:00 am are substantially below the route average.

3. *Circulator (City Side) – Span of Service Adjustment*

Currently, circulator service starts at 6:30 am everyday. Based on surveys of existing riders per bus hour, it is proposed that service starts at 8:00 am everyday. There is no change in service end times. The surveys were conducted on February 14, 15, 21 and 22, 2013 (see Table 2).

IMPACTS OF PROPOSED SERVICE ADJUSTMENTS

1. *Service Frequency on Saturday:* Currently, buses on the Red, Green, and Yellow run every 30 minutes. The proposed new Saturday Purple Route will run every 40 minutes. On the Brown Route, however, this will be about 5 minutes less than the current service frequency of 45 minutes.

2. *Service area:* Some low-income housing complexes will be negatively affected. Below are the complexes that are presently served on Saturdays, but which would "almost" lose service (that is, the residents would have to walk farther to access the new Saturday Purple Route).

Served by Red Route:

Admiral Oaks Apartments (Admiral Dr. & Captain Cir.)

Closest Purple Route stop: 0.4 miles (West St. & Admiral Dr.)

Served by Brown Route:

(a) Robinwood (Tyler Ave. cul-de-sac)

Closest Purple Route stop: 0.3 miles (Forest Dr. & Tyler Ave.)

3. *Weekly Service Hours* will be reduced by about 5.947% (97 hours), see Table 1a, Proposed Service Plan as compared to Table 1b, Current Service Plan.

4. *Saturday Ridership*: Proposed adjustment of span of service and Saturday schedule changes are expected to have a minimal impact on ridership, about 4.01% reduction in total ridership.

5. *Adjustment of span of service on Ridership on the Circulator (city side)*: Based on an average of four (4) weekdays count, the proposed service starting time at 8am instead of the current 6:30 am could reduce ridership by only 4.78% or 18 riders on a typical weekday.

6. *Operating Cost*: Based on FY 2012 actual average transit operating cost of \$60.15 per hour, the total cost savings from these proposed adjustments will be about \$303,397.00. (97 hours/week x 52 weeks x \$60.15)

Information on the proposed transit service adjustments and new Saturday Purple Route and Schedule are available:

- on the buses
- at the City's website at www.annapolis.gov/transportation
- at the Annapolis Department of Transportation located at 308 Chinquapin Round Road or by calling (410)263-7964

**For Further Information or Questions, Contact:
Annapolis Department of Transportation
410-263-7964**

Table 1. Saturday Average Count (February 8, 16 and 23, 2013)

Time of Day	RIDERSHIP							Totals
	Red A	Red B	Green A	Green B	Yellow	Brown A	Brown B	
5:30 - 6:30	1	1	1	2	0	3	2	8
6:30 - 7:30	2	8	2	2	1	6	7	26
7:30 - 8:30	6	9	7	4	6	3	10	43
8:30 - 9:30	10	4	10	11	1	6	7	47
9:30-10:30	12	8	16	14	2	12	6	70
10:30-11:30	18	12	14	12	4	5	6	70
11:30-12:30	28	7	8	21	2	7	14	86
12:30-1:30	14	17	10	11	2	12	9	72
1:30-2:30	12	11	11	16	2	6	16	73
2:30 - 3:30	15	12	16	22	3	11	10	87
3:30-4:30	17	10	15	22	8	15	12	98
4:30-5:30	25	13	10	28	4	8	16	102
5:30 - 6:30	13	18	16	16	2	14	7	85
6:30 - 7:30	15	6	22	11	1	7	7	67
7:30-8:30	0	1	7	1	1	2	6	17
8:30-9:30	0	0	0	0	0	0	0	0
9:30-10:30	0	0	0	0	0	0	0	0
10:30-11:30	0	0	0	0	0	0	0	0
11:30-12:30	0	0	0	0	0	0	0	0
12:30-1:30	0	0	0	0	0	0	0	0
1:30-2:30	0	0	0	0	0	0	0	0
Totals	182.5	133.5	161.5	188.5	35.5	114.5	130.5	947

5:30 - 7:30	3	9	3	4	1	9	9	38
% of total	1.64	6.74	1.86	2.12	2.82	7.86	6.90	4.01

Table 2. Weekday Average Count (February 14, 15, 21 & 22, 2013)

Time of Day	RIDERSHIP		
	Circulator 1-City	Circulator 2-City	Totals
6:30 - 7:30	5	3	8
7:30 - 8:30	4	6	10
8:30 - 9:30	7	13	20
9:30-10:30	15	14	29
10:30-11:30	19	11	30
11:30-12:30	23	22	45
12:30-1:30	18	8	25
1:30-2:30	16	10	25
2:30 - 3:30	5	12	17
3:30-4:30	9	20	28
4:30-5:30	15	13	28
5:30 - 6:30	5	19	23
6:30 - 7:30	5	11	15
7:30-8:30	6	11	17
8:30-9:30	8	7	15
9:30-10:30	5	7	12
10:30-11:30	8	3	11
11:30-12:30	4	7	11
12:30-1:30	4	4	7
1:30-2:30	1	1	1
Totals	178	199	376
6:30 - 8:30	9	9	18
% of total	5.07	4.53	4.78